

### ABSTRACT OF THE DISCLOSURE

A web pleating apparatus comprising a first series of converging elongate spaced protuberances and a second series of elongate spaced protuberances converging in the machine direction. The first series of protuberances and said second series of protuberances interleave in the Z-direction. The interleaved protuberances are capable of folding a pleatable web into a generally pleated pattern of machine direction pleats upon contact with said first and second series of protuberances.